

IURC Reporting Requirements for Reliability Statistics Workgroup
Summary of Recommendations
September 5, 2003

Reliability Statistics

1. Utilities should report sustained interruption indices, SAIFI, CAIDI, and SAIDI to the IURC. The reported indices should be classified to include and exclude major events (a total of six indices reported).
2. The frequency of reporting reliability data should be on an annual basis.
3. Sustained outages should be defined as those outages with duration's greater than 5 minutes. Momentary outages should be those outages with duration's of 5 minutes or less.
4. Sustained outages should include all outages not requested or caused by the customer regardless of source (i.e., outage of sources such as transmission, substation, wholesale supplier, etc. should be included in reliability statistics).
5. Customer count can be by revenue meter, premise, or other reasonable approach so long as the same method is used in the numerator and denominator of the recommended reliability metrics.
6. The IURC should allow differences in the definition of "major events." Each utility should clearly define its major event criteria and include that definition with any filed reliability data. Companies lacking a definition may use ten percent of their total customers affected and the duration of the total restoration effort greater than 24 hours.
7. Reliability metrics should not be compared between utilities, but rather to assess trends with a specific utility over an extended period of time.
8. Reliability data should be collected by the IURC for some period of time before considering the development of reliability performance standards.
9. Reliability reporting for municipal electric utilities and a REMC's should be voluntary.
10. Reporting of reliability indices for momentary outages should not be a part of the reliability reporting process.
11. Reported reliability data should be kept confidential and not made available to the general public.
12. Reporting of "worst performing" circuits should not be a part of the reliability reporting process.

Outage Reporting

1. Limit update reports to four times per day in lieu of the current two-hour requirement. Update times are recommended to be 6AM, 11AM, 4PM, and 9PM.
2. Change the preferred method of reporting to e-mail with an option to report by phone.
3. Allow the last report to be submitted by a utility at the conclusion of the outage event to be designated the "Final Report".
4. Revise the reporting form as recommended in Annex B of Work Group's report.